

CLOPAY MODEL 3200 (24 GA MIN EXT SKIN)  
CLOPAY MODEL 3220 (20 GA MIN EXT SKIN)  
HOLMES MODEL 240/240G (24 GA MIN EXT SKIN)  
MAX 16'-2" WIDE X 18'-0" HIGH

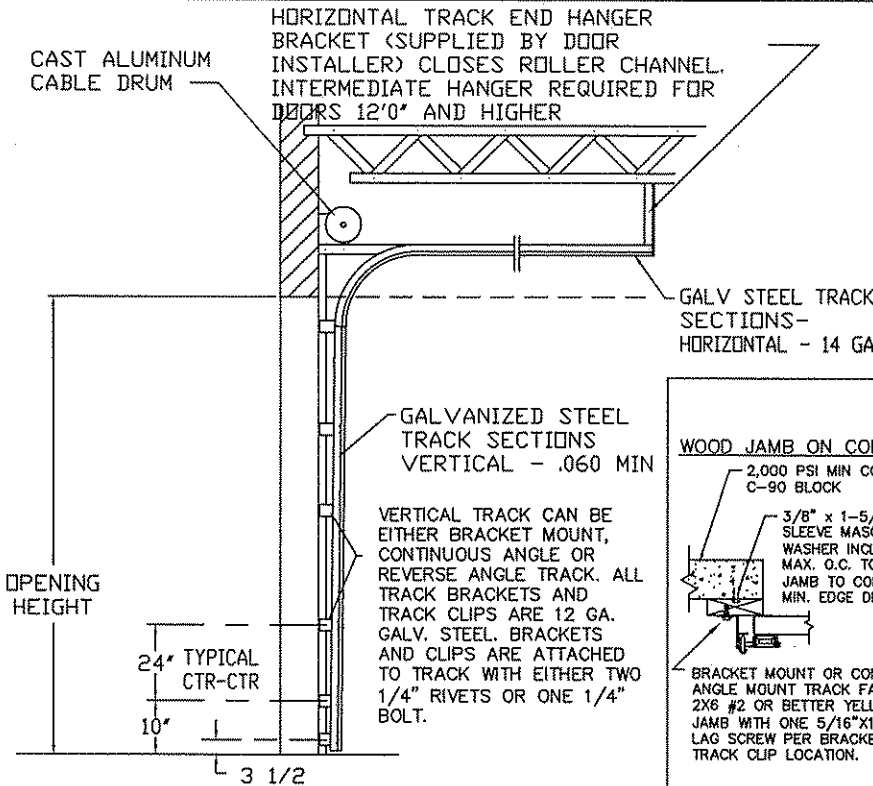
DOOR HEIGHT 'A'	NUMBER OF SECTIONS
UP TO 8'-0"	4
8'-3" THRU 10'-0"	5
10'-3" THRU 12'-0"	6
12'-3" THRU 14'-0"	7
14'-3" THRU 16'-0"	8
16'-3" THRU 18'-0"	9

MAX. SECTION HEIGHT: 24"

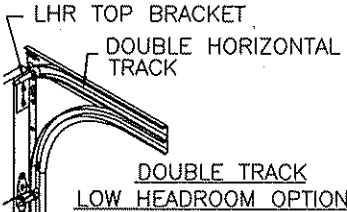
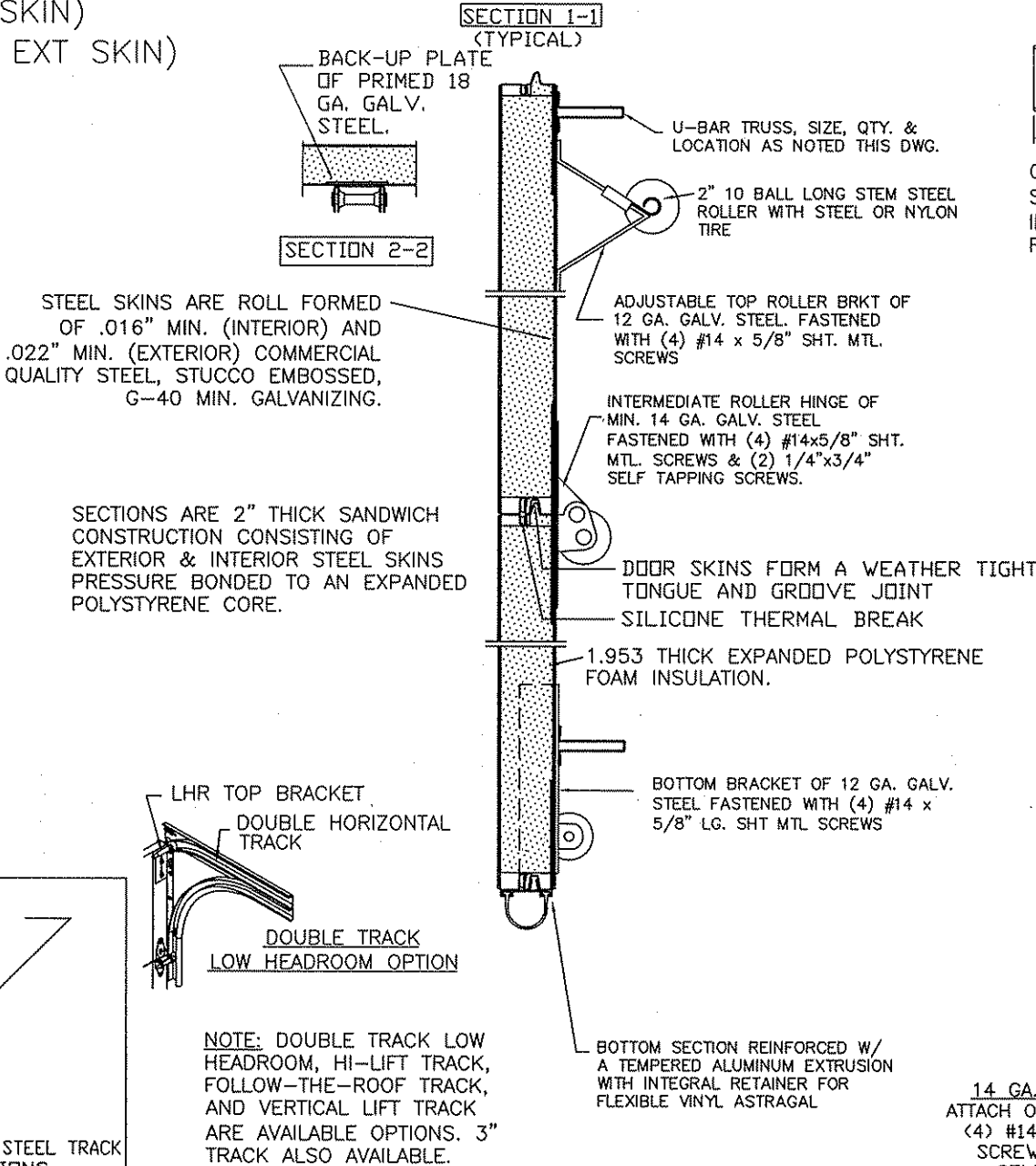
THIS DOOR MEETS OR EXCEEDS THE DESIGN LOADS FOR THE WIND SPEEDS LISTED BELOW ACCORDING TO THE FLORIDA BLDG. CODE OR IBC (ASCE7) FOR THE FOLLOWING CONDITIONS: 1) ENCLOSED BUILDING, 2) DOOR HAS 2' OF WIDTH IN BUILDING'S END ZONE, 3) IMPORTANCE FACTOR OF 1.0, 4) ROOF SLOPE LESS THAN 10°, 5) 50% SAFETY FACTOR				
WIND SPEED (MPH)	≤ 120	130	130	140
EXPOSURE LEVEL	B or C	B	C	B
MEAN ROOF HEIGHT	30'	30'	N/A	30'

THE OPTIONAL GLAZING SHOWN ON THIS DRAWING MEETS THE WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE OR INTERNATIONAL BUILDING CODE BUT DOES NOT MEET THE IMPACT RESISTANT REQUIREMENT FOR WINDBORNE DEBRIS REGIONS. (REF. CHAPTER 16 FBC/IBC)

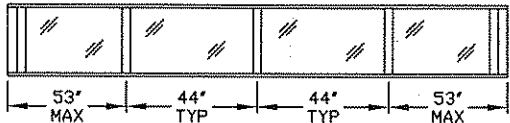
NOTE: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS ARE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.



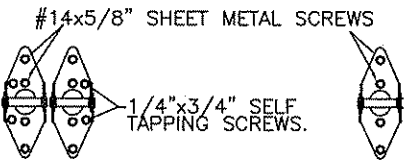
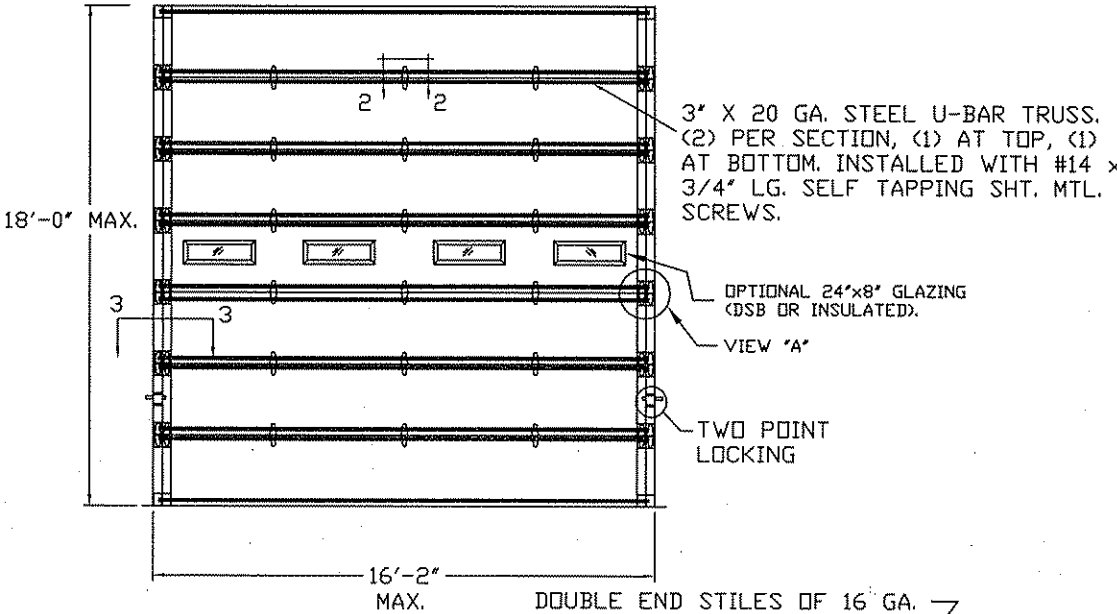
SIDE ELEVATION  
STANDARD-LIFT TRACK DETAILS



NOTE: DOUBLE TRACK LOW HEADROOM, HI-LIFT TRACK, FOLLOW-THE-ROOF TRACK, AND VERTICAL LIFT TRACK ARE AVAILABLE OPTIONS. 3" TRACK ALSO AVAILABLE.

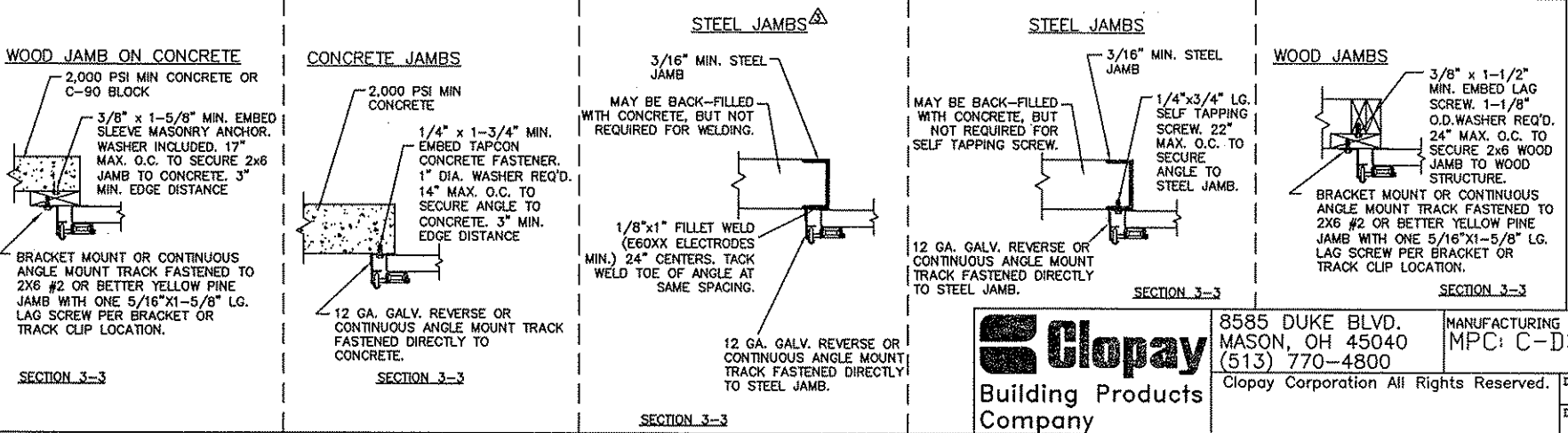


OPTIONAL ALUMINUM FULL VISION WINDOW LITE SECTIONS AVAILABLE (1/8" DSB OR 1/2" INSUL.). FULL VISION SECTIONS TO HAVE SAME REINFORCEMENT AS OTHER SECTIONS.



14 GA. DOUBLE END HINGES ATTACH ON EACH HINGE AS SHOWN (4) #14 X 5/8" LG. SHT. MTL. SCREWS AND (2) 1/4"x3/4" SELF-TAPPING SCREWS. 14 GA. INTERMEDIATE HINGE ATTACH ON EACH HINGE AS SHOWN WITH (4) 1/4" X 5/8" SHEET METAL SCREWS

ORIGINAL DRAWINGS ARE SIGNED IN BLUE INK WITH A RAISED SEAL (EMBOSS). DESIGN ENGINEER: MARK W. WESTERFIELD, P.E. FLORIDA P.E. #48495, NC P.E. #23832, TEXAS P.E. #91513



Clopay Building Products Company

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MANUFACTURING PRODUCT CODE: MPC: C-DSIE-1F447

DATE: 3-27-92 DRAWN BY: LEG

WINDLOAD RATING	W5
DESCRIPTION	WIND LOAD 3200, 3220
DRAWING NUMBER	200040

DESIGN LOADS: +30.0 PSF, -32.0 PSF  
TEST LOADS: +45.0 PSF, -48.0 PSF